

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120921\
 Data File : VX025678.D
 Acq On : 09 Dec 2021 22:36
 Operator : JC/MD
 Sample : M5004-05 20X
 Misc : 6.54g/5mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BGKW4

Quant Time: Dec 10 04:31:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML112221WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 10 04:16:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

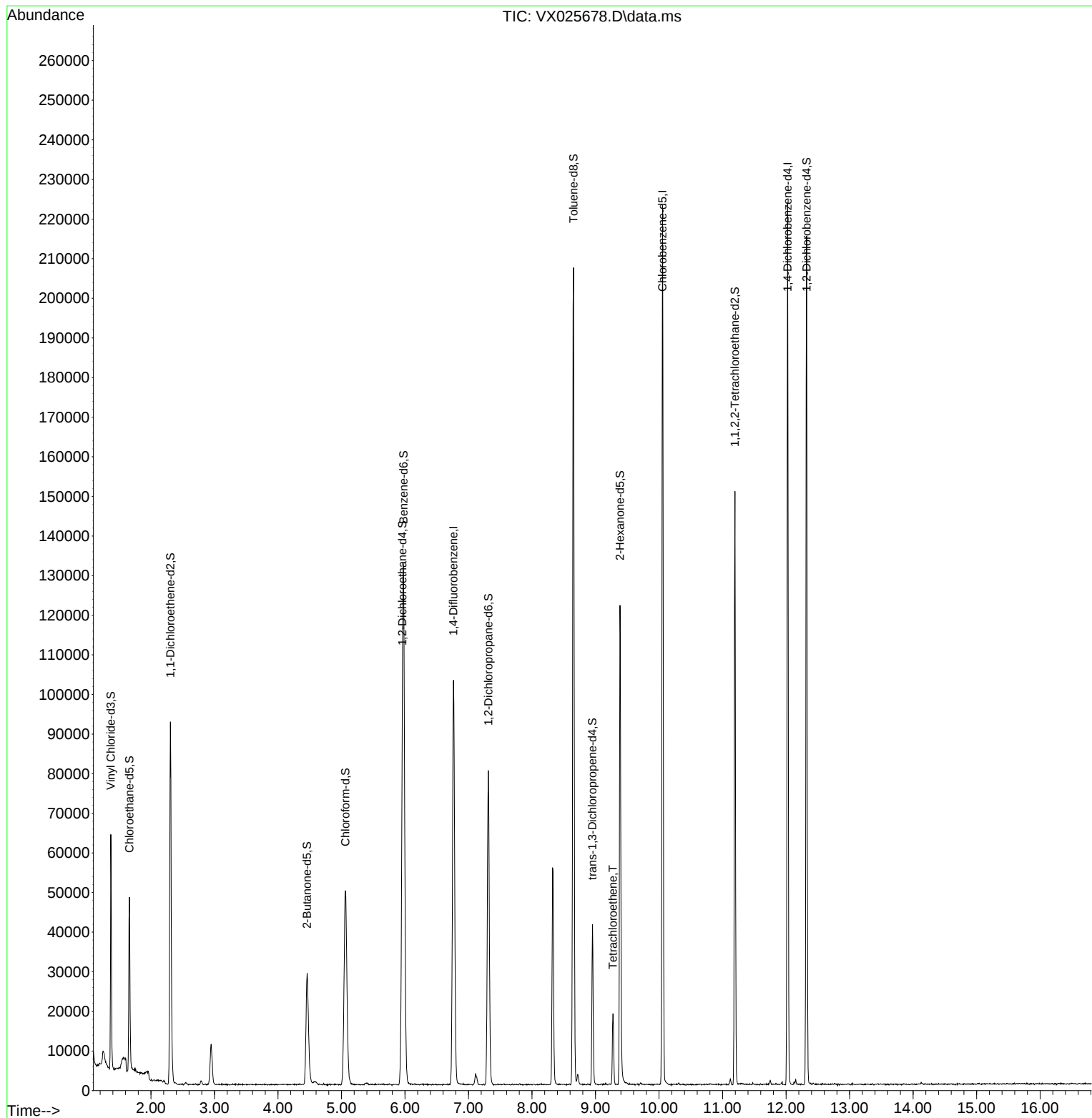
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	107964	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	99885	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	46010	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	36370	49.362	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	98.720%		
7) Chloroethane-d5	1.660	69	30071	49.450	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	98.900%		
11) 1,1-Dichloroethene-d2	2.306	63	50232	42.758	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.520%		
21) 2-Butanone-d5	4.458	46	48541	88.502	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	88.500%		
24) Chloroform-d	5.062	84	62700	48.691	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.380%		
26) 1,2-Dichloroethane-d4	5.958	65	41717	51.974	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	103.940%		
32) Benzene-d6	5.976	84	133652	50.487	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.980%		
36) 1,2-Dichloropropane-d6	7.311	67	38994	47.575	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	95.160%		
41) Toluene-d8	8.653	98	123906	49.588	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.180%		
43) trans-1,3-Dichloroprop...	8.951	79	17944	43.545	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.100%		
47) 2-Hexanone-d5	9.384	63	35134	82.349	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	82.350%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	53225	45.949	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.900%		
66) 1,2-Dichlorobenzene-d4	12.323	152	44070	48.836	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.680%		
Target Compounds						Qvalue
46) Tetrachloroethene	9.274	164	3370	5.662	ug/L	95

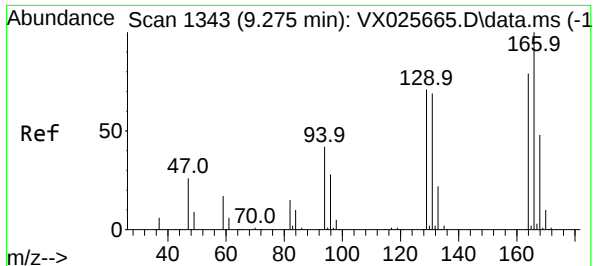
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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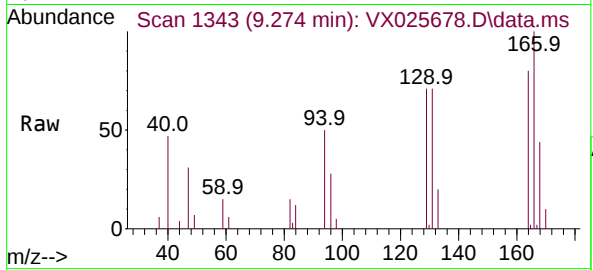
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#46
Tetrachloroethene
Concen: 5.662 ug/L
RT: 9.274 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025678.D
Acq: 09 Dec 2021 22:36

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Tgt Ion:164 Resp: 3370

Ion	Ratio	Lower	Upper
164	100		
129	86.5	64.7	120.1
131	87.5	63.2	117.4
166	122.4	90.1	167.3

